## REMARKS

Applicant thanks the Examiner for acknowledging the claim to priority under 35 U.S.C. § 119 and receipt of the certified copy of the priority document.

Applicant also thanks the Examiner for accepting the drawings filed on April 27, 2001.

Further, Applicant thanks the Examiner for acknowledging the Information Disclosure Statements filed on April 27, 2001 and February 10, 2004 and for considering the references cited therein.

Claims 1 and 7-14 have been allowed. Claims 2-6 have been objected to on formal grounds, but not rejected.

Applicant thanks the Examiner for finding that all claims contain allowable subject matter and that this case would be passed to issue once the informalities noted in the Office Action of November 10, 2004, pursuant to practice under Ex Parte Quayle, have been corrected. As requested by the Examiner, the specification and the Abstract have been amended to eliminate the informalities. In addition, Applicant has corrected claims 2-6 to eliminate the informalities. No change in scope of these claims is intended or made by these changes which are for editorial reasons only as indicated by the Examiner. In regard to Figure 2, Applicant respectfully requests clarification from the Examiner. Please clarify the Examiner's statement "Figure 2 shows the input packet for an original IP packet" as a variable size. Applicant respectfully does not see from Figure 2 a depiction of a variable size input packet. If the Examiner agrees that Figure 2 is accurate, it is respectfully requested that this objection be withdrawn.

RESPONSE TO EX PARTE QUAYLE ACTION

U.S. Application No.: 09/842,646

Q64315

In view of the foregoing, it is respectfully submitted that all informalities have now been

cured and therefore this application is in condition for allowance with allowed claims 1-14.

If for any reason the Examiner finds this application other than in condition for

allowance, he is respectfully requested to call the undersigned attorney at the Washington, D.C.

telephone number 202/293-7060 to discuss the steps necessary for placing the application in

condition for allowance

Respectfully submitted,

Registration No. 40,766

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 10, 2005

15